

PLINTH HEATERS CENTRAL HEATING & ELECTRIC

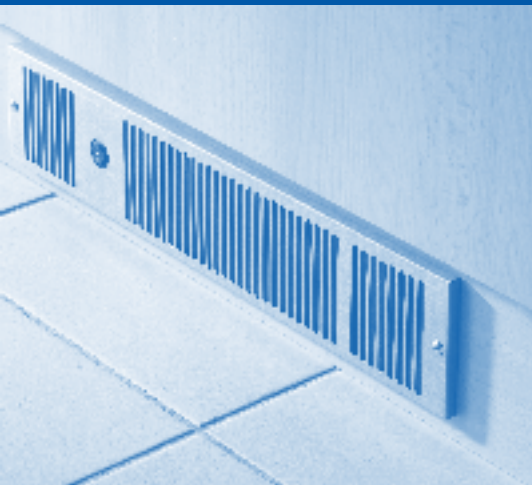
It is often said that there is no room to have heating in a kitchen, but how many times do you walk into that cold room? A kitchen is only warm when you're cooking. A radiator usually takes up too much space, especially in a normal size kitchen and you can't keep

the cooker on all the time, so what's the answer?

Create space and warmth in your kitchen with a Wickes plinth heater.

A warm, stylish and well designed kitchen is the heart of a happy home, so

when your kitchen is in need of a makeover, look no further than Wickes.



Whether you are considering making minor changes to an existing layout, a completely new look, or you just want a warm kitchen, you have total freedom when you use a Wickes fan-assisted Plinth Heater.

Efficient and discreet, the Wickes Plinth Heater is designed to replace a conventional radiator, thereby enabling you to fully utilise the space for extra worktops, additional storage units, appliances or other improvements.

Fitting discreetly under a base unit, it gives maximum freedom of kitchen design and with simple controls you can have heat just when you need it.

Note: Whilst these heaters are primarily intended for installation in the space beneath kitchen cupboards, behind the plinth, they can also be installed in similar applications such as stair risers and other built-in furniture.

Both the Wickes Central Heating and Electric Plinth Heaters have a heat output of up to 2kW, and because they're fan-assisted they can heat a room more quickly than a standard radiator with equivalent output. A room thermostat can be used in conjunction with both heaters.

There is a choice of grille finishes to compliment your choice of decor. A white fascia grille is pre-fitted but if you'd prefer brushed steel there's an overlay grille included in the box which can easily be fixed directly over the white one.

Installation is easy - a step by step guide and a helpline number are included with every product. Ordering is simple - just ask one of our Design Consultants.

KEEP INFORMED

- Look for other Good Idea Leaflets that could help you with your current project.
- Check that your Good Idea Leaflets are kept up to date. Leaflets are regularly changed to reflect product changes so keep an eye on issue dates.
- If you would like to be put on our mailing list for the Wickes Catalogue call:
0845 274 1000
- Visit our website
wickes.co.uk

Simple Safety Rules To Follow

Wickes Plinth Heaters are intended for mounting in the plinth (kickboard) beneath kitchen base units but can also be installed in similar applications such as stair risers and other built-in furniture. They are NOT for use in bathrooms, showers or any other high humidity areas.

The heaters are classified as fixed appliances and electrical connection should be via a double-pole fused connection unit (FCU). The FCU must not be directly above the heater and should be easily accessible after installation is complete.

All electrical works MUST conform to BS7671 the current IEE Wiring Regulations and Part P of Building Regulations. You are advised to check with your local authority's Building Control Department, or an Authorised Competent Person, before starting. If in any doubt about electrical work, call in a qualified electrician.

There must be no rear access to the heater after the completion of the installation.

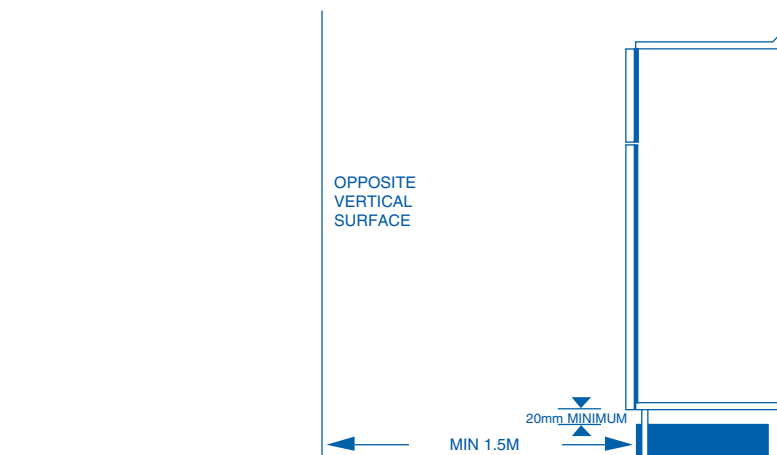
General Installation Notes

Vertical surfaces opposite the unit should not be closer than 1.5m when measured horizontally see **Diagram A**.

To ensure adequate airflow, a minimum clearance of 20mm between the top of the product and any shelving is essential.

In narrow rooms aim to fit the heater/s to distribute the heat along the length of a kitchen rather than across the width. This will ensure better heat circulation.

A.



the brushed steel overlay grille over the fitted white grille. Secure in position with a screw through each end into the plinth. Check the unit is level and secure.

Operation

The Wickes Plinth Heater is fitted with a single three-position rocker switch providing the following functions:

Position **I** Normal Heat Output (1.5kW)*

Position **II** Boost Heat Output (2.0kW)*

Position **0** Off

We recommend that the heater switch is left in the **I** or **II** position as the heater will automatically come on and off with the central heating system.

*Dependant on the water temperature in the central heating system.

ELECTRIC PLINTH HEATER

This heater is designed to connect to a standard household electrical system. It must be switched on and off manually as required and has the additional benefit of a fan-only setting, which is ideal during the summer months.

Fitting the Wickes Plinth Heater - Electric

We recommend that this heater is not fitted in any unit in which you are likely to stand in front of any length of time such as possibly a sink base unit.

This product is fitted with overheat protection, however the area in front of the fascia grille must not be obscured or restricted in any way. At the selected position the plinth must have a rectangular hole cut 475mm x horizontally by 96mm vertically. A jigsaw with a fine blade would be the ideal tool to use allowing you to achieve the vertical and horizontal cuts easily. Isolate the electrical supply and connect the 2m electric to a Fused Connection Unit (FCU) with a 10amp fuse. This may be installed as a spur off a ring main. Wickes Fused Connection Unit – product code 710-027 would be suitable. You must not fit a FCU into the plinth since this could easily be damaged or made wet. It can however be fitted inside a base unit. Full wiring information is included in the Installation & User Guide supplied with the product.

Refit the plinth.

Slide the unit backward, centrally into the cut-out until the rear of the grille contacts the front surface of the plinth. If required position the brushed steel overlay grille over the fitted white grille. Secure in position with a screw through each end into the plinth. Check the unit is level and secure.

Operation

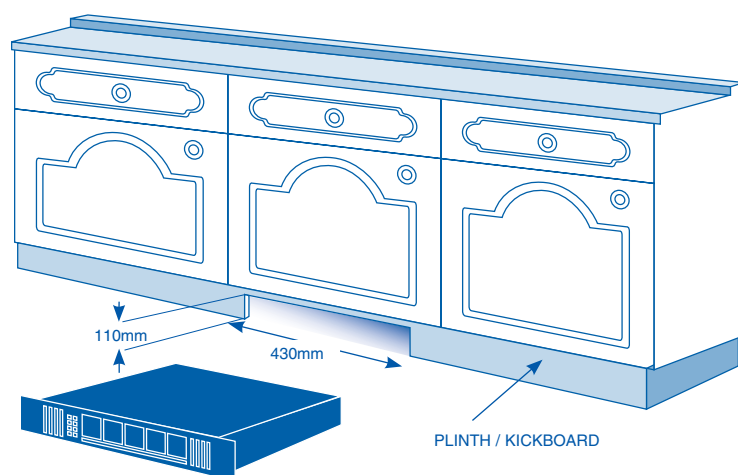
The Wickes Plinth Heater Electric is fitted with three control switches providing the following functions:

Top Switch: Press the fan symbol for fan only
Centre Switch: Press the **I** symbol for 1kW heating

Bottom Switch: Press the **II** symbol for 2kW heating

For either 1kW or 2kW heating functions the top switch must be depressed before the heater can operate.

B.



The base unit plinth board, if already fitted in place, must be removed. Generally this involves just easing the plinth away from the legs of the base unit where clips hold it in place. It is worth marking the position of base unit joins on the plinth so that you know precisely where the joins come. This is particularly important when fitting a heater under a 500mm wide base unit when the heater has to be carefully centralised in the available space under the unit.

CENTRAL HEATING PLINTH HEATER

The heater is designed to operate as part of your central heating system in the same way as a panel radiator. It will come on and off automatically with your heating system. Flexible installation hoses and isolating valves are included with the heater. The heater is designed for use on standard two-pipe central heating systems. Pipes are 15mm and either may be used as flow or return. Because this system uses heat generated from the central heating system the running costs of this product will add little to your annual heating bill.

Note: This product is not suitable for a one-pipe system.

Fitting the Wickes Central Heating Plinth Heater

At the selected positions the plinth must have a rectangular hole cut 475mm x horizontally by 96mm vertically, see **Diagram B**. A jigsaw with a fine blade would be the ideal tool to use allowing you to achieve the vertical and horizontal cuts easily.

Clean and de-burr both the heater and heating system flow and return pipes. Connect the flexible hoses and isolating valves to the heater flow and return pipes. Connect the other ends to the heating system flow and return pipes. Open the isolating valves and check for leaks. Vent air from the system through the bleed screw. Isolate the electrical supply and connect the 2m electric cable to a Fused Connection Unit (FCU) with a 3amp fuse. This may be installed as a spur off a ring main. Wickes Fused Connection Unit – product code 710-027 would be suitable. You must not fit a FCU into the plinth since this could easily be damaged or made wet. It can however be fitted inside a base unit. Full wiring information is included in the Installation & User Guide supplied with the product.

Refit the plinth.

Slide the unit backward, centrally into the cut-out until the rear of the grille contacts the front surface of the plinth. If required, position

Whilst every care has been taken to ensure that the product design, descriptions, specifications and techniques of construction are accurate at the date of printing. Wickes products will inevitably change from time to time and the customer is advised to check that the design, descriptions, specifications and techniques of constructing any of the products described in this leaflet are still valid at the time of purchase or placing an order.

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